

What is claimed is:

- 5 1. A multi-dimensional information repository, comprising:
a plurality of stored data structures;
one or more tags associated with individual ones of the plurality of
data structures; and
a data retrieval system;
characterized in that data structures are tagged according to locations
and defined regions relative to the surface of the Earth, and the retrieval
10 system retrieves information from the data structures according to location
data accompanying requests for data.
- 15 2. The repository of claim 1 wherein individual ones of the plurality of data
structures are tagged according to time in addition to location and defined
regions, and both tags are used in retrieving data structures.
- 20 3. The repository of claim 1 wherein individual ones of the plurality of data
structures are tagged according to human interest categories in addition to
locations and defined regions.
- 25 4. An Internet-connected subscription server system, comprising:
a data repository having data structures tagged according to
locations and defined regions relative to the surface of the Earth;
a communication module for receiving data requests accompanied
by location data; and
a code set for managing retrieval of information from the data
repository in response to the data requests;
characterized in that the system, receiving a data request, uses the
location data accompanying the request to determine location in individual

ones of pre-defined regions, and uses the pre-defined region information to access data structures and retrieve information related to the pre-defined regions for transmission in response to the data requests.

- 5 5. The system of claim 4 wherein data structures are tagged according to time data in addition to location, data requests include time data, and the system accesses data structures in part according to the time data.
- 10 6. The system of claim 4 wherein the system maintains subscriber information profiles, including subscriber interests, data requests identify individual subscribers, data structures are tagged according to interest categories, and the system accesses data structures in part according to the stored interests of the subscriber initiating a data request.
- 15 7. The system of claim 4 wherein the data repository is a first data repository local to the Internet server, and wherein the system, though the code set, accesses remote Internet-connected information sources, and retrieves information from said remote sources according to one or more of stored client interests and the location data accompanying the client's
- 20 request.